

IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) A RF waveguide bandpass filter with pseudo-elliptic response, ~~of the type including a waveguide furnished with an insulating substrate placed in an E-plane of the guide~~ waveguide, the substrate and comprising
on one of its faces an upper surface of the substrate inductive conducting inserts connected electrically to the internal faces of the guide waveguide which support the substrate and which through their dimensions and their locations on the substrate determine such as to form a Chebyshev type filter, response curve, and, on a lower surface of the substrate, and at least one electrically floating insert placed on the other face of the substrate and which through its dimensions and its location on the substrate determines a transmission zero in the response curve of the filter making it possible to attenuate the frequencies situated in the vicinity of this zero and determining the pseudo-elliptic nature of the response curve of the filter facing one of the inductive inserts on the upper surface, having a dimension and being more or less inclined in relation to the longitudinal axis of the waveguide, such as to obtain at least a transmission zero occurring at a desired frequency to be rejected.
2. (Currently Amended) The filter according to claim 1, wherein the filter comprises ~~a set of two~~ two floating inserts determining ~~a set two of~~ two transmission zeros occurring at two desired frequencies.
3. (Currently Amended) The filter according to claim 1, wherein ~~the~~ a number of said at least one electrically floating inserts insert is equal to ~~the~~ a number of conducting inductive inserts.

4-7 (Cancelled)